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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	00684.002980.1	38	
First Name	d Inventor or Application Identifier	520 	
	Osamu KAKUCHI et al.	49	
Express Mail Label No.		192	

		Express Mail	Label No.	<u></u>		
See MPEP chapter 600 concerning utility patent application contents.		s. ADDR	Commissioner for Patents ADDRESS TO: Box Patent Application Workington DC 20221			
I 1. I X I	smittal Form original, and a duplicate for fee processing)		7.	7. CD-ROM or CD-R in duplicate, large table or Compute Program (Appendix)		
2. Applicant See 37 Cl	claims small entity status. FR 1.27.		8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. X Specificat	ion <i>Total Pa</i>	ages 26		a (Computer Readable	e Form (CRF)
4. X Drawing(s	s) (35 USC 113) Total Si	neets 6			ation Sequence List CD-ROM or CD-R	
5. X Oath or D	eclaration Total Pa	ages 2			paper	(= ===================================
a	Newly executed (original or	сору)		c. Statements verifying identity of above copies		
				ACCOM	PANYING APPLIC	CATION PARTS
b. X	Copy from a prior application (for continuation/divisional with	n (37 CFR 1.63(d)) h Box 17 completed)	9.	Assignment	Papers (cover shee	t & document(s))
	i. DELETION OF IN Signed Statement a		10.		(b) Statement e is an assignee)	Power of Attorney
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		see 11.	English Tra	nslation Documen	it (if applicable)	
6. X Application Data Sheet. See 37 CFR 1.76		12. X	Information Statement (Disclosure (IDS)/PTO-1449	X Copies of IDS Citations	
			13. X	Preliminary	Amendment	
			14 X		eipt Postcard (MP specifically itemize	
Th PTO die	d not receive the	following	15.		opy of Priority Doci	ument(s)
listed item(s) Drawing		16.	Other:			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:						
Continuation X Divisional Continuation-in-part (CIP) of prior application No. 09/533,376, filed March 22, 2000 Prior application information: Examiner P. Connolly Group/Art Unit: 2877						
considered a part of th	OR DIVISIONAL APPS only: The disclosure of the accompany	ing continuation or div	isional application a	nd is hereby in	in oath or declaratio	in is supplied under Box 5b, is ence. The incorporation can only
be relied upon when a	portion has been inadvertently	omitted from the subr	mitted application pa	arts.		<u> </u>
	·	18. CORRE	SPONDENCE ADD	RESS		
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below			pondence address below			
NAME						
Address					- 10	
City		State	·		Zip Code	
Country		Telephone			Fax	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	19-20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	4-3 =	1	X \$ 84.00 =	\$ 84.00
	MULTIPLE DEPENDENT	T CLAIMS (if applicable) (37	CFR 1.16(d))	\$280.00 =	\$
				BASIC FEE (37 CFR 1.16(a))	\$750.00
			Total of	above Calculations =	\$834.00
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	.27, 1.28).	
		_		TOTAL =	\$834.00
9. Sn a.	nall entity status A small en	ntity statement is enclosed	·	и и <u>.</u>	
a. b.	A small en A small en and desire	ntity statement was filed in ed.		ıl application and such	n status is still proper
a. b. c.	A small en A small en and desire Is no longe	<u>-</u>	n the prior nonprovisiona		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	Steven E. Warner, Registration No. 33,326		
SIGNATURE	Steven E (Luner		
DATE	July 17, 2003		